MAR 1 7 2006

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/797,422

Applicant Filed

ACKERMAN, et al. MARCH 10, 2004

Title

THERMAL BARRIER COATING PROTECTED BY INFILTRATED ALUMINA

AND METHOD FOR PREPARING SAME

Art Unit

1762

Examiner

TUROCY, DAVID P.

Atty Docket No.

122802-3

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The below-identified communication(s) is (are) submitted in the above-captioned application or proceeding:

 \times

Amendment After Final Rejection

 \boxtimes

Amendment Fee Transmittal and Authorization to Charge Deposit Account

 \boxtimes

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to

Deposit Account Number 10-0233-GEAE-0011-DV1.

Respectfully submitted,

Eric w. Guttag

Registration Number 28,853

JAGTIANI + GUTTAG

Democracy Square Business Center 10363-A Democracy Lane Fairfax, Virginia 22030 (703) 591-2664

March 17, 2006

OIPE 1805 WAR 1 7 2006

Patent Fee Fransmittal for FY 2006

Applicant(s) Claims Small Entity Status 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT

\$0.00

 Application No.
 10/797,422

 Filing Date
 10-Mar-04

 Named Inventor
 ACKERMAN, et al.

 Examiner Name
 TUROCY, David P.

 Art Unit
 1762

 Attorney Docket No.
 122802-3

FEE CALCULATION												
1. Filing Fees		Large Entity	Sr	nall Entity		2. Extra Claim Fee				1		
Application Type	Description	Code (\$)	Code	(\$)	Paid	a. Claims as Filed Extra	Large Entit	y Sm	nall Entity			
	Basic	1011 30	0 2011	150	\$ -	Claims	Code	(\$) Co		Paid		
Utility 🔲	Examination	1311 20	0 2311	100	\$ -	Total Claims 0 - 20 = 0 x	1201	50 22	01 25	\$.		
	Search	1111 50	0 2111	250	\$ -	Independent 0 - 3 = 0 x	1202	200 220	02 100	\$ ·		
	Basic	1012 20	0 2012	100	\$ -	Multiple Dependent	1203	360 22	03 180	\$ -		
Design	Examination	1312 13	0 2312	65	\$ -	b. Claims as Amended				1		
	Search	1112 10	0 2112	50	\$.	After Present	Large Entit	y Sm	nall Entity			
	Basic	1013 20	0 2013	100	\$ -	Amnt Highest Paid Extra	Code	(\$) Co	ode (\$)	Paid		
Plant	Examination	1313 16	0 2313	80	\$ -	Total Claims 19 - 21 - = 0 x	1201	50 22	01 25	\$ -		
	Search	1113 30	0 2113	150	\$ -	Independent 2 - 2 " = 0 x	1202	200 220	02 100	\$ -		
	Basic	1014 30	0 2014	150	\$ ·	First Presentation of Multiple Dependent	1203	360 220	03 180	\$.		
Reissue	Examination	1114 60	0 2114	300	\$ -	*Less than 20, enter 20 ** Less than 3, enter 3						
	Search	1314 50	0 2314	250	\$.	3. Extra Page Fee	Large E	ntity Sm	nall Entity	//		
Provisional	Basic	1005 20	0 2005	100	\$ -	Total Pages Extra Pages	Code	(\$) Co	ode (\$)	Paid		
	Basic	1631 30	0 2631	150	\$ -	0 -100 0 x	1081	250 20	81 125	\$ -		
National Stage	Examination	1633 20	0 2633	100	\$ -	Subtotal for Application Fees						
	Search	1632 50	0 2632	250	\$.	1 \$ -+ 2 \$ -+	3 \$		-]=[\$	•		
4. Additional Fees	s	Large Entity	Sma	dl Entity			Large E	ntity	Small Entity			
Description		Code (\$)	Code	(\$)	Paid	Description (cont.)	Code	(\$) Co	ode (\$)	Paid		
Extension for response first month		1251 12	0 2251	60	s -	Recording each Assignment		40 80	21 40	\$ -		
Extension for response second month		1252 45	0 2252	225	\$ -	Submission of IDS	1806	180 180	06 180	\$ -		
Extension for response third month		1253 1,00	0 2253	510	\$ -	Request for Cont. Examination (RCE)	1801	790 280	01 395	\$ -		
Extension for response fourth month		1254 1,59	0 2254	795	\$.	Filing Submission After Final	1809	790 280	09 395	\$ -		
Extension for response fifth	h month	1255 2,16	0 2255	1,080	ş -	Surcharge - late filing fee or oath	1051	130 20	51 65	\$ -		
Notice of Appeal		1401 50	0 2401	250	\$ -	Surcharge - late provisional fee	1052	50 20	52 25	\$ -		
Filing a Brief in Support of an Appeal		1402 50	0 2402	250	\$ -	Non-English Specification	1053	130 10	53 130	\$ -		
Request for Oral hearing		1403 1,00	0 2403	500	s -	Processing Fee 37 CFR 1.17(q)	1807	50 180	07 50	\$ -		
Petitions under 1.17(f)		1462 40	0 1462	400	\$ -	Request for Ex Parte Reexamination	1812	2,520 18 ⁻	12 2,520	\$.		
Petitions under 1.17(g)		1463 20	0 1463	200	\$ -	Request Pub. of SIR prior to action	1804	920 180	04 920	\$.		
Petitions under 1.17(h)		1464 10	0 1464	130	\$.	Request Pub. of SIR after action	1805	1,840 180	05 1,840	\$.		
Petition - public use proceeding		1451 1,51	0 1451	1,510	\$ -	Each Add. Invention Examined	1810	790 28 ⁻	10 395	\$ -		
Petition to Revive - Unavoidable		1452 50	0 2452	250	\$ -	Expedited Examination (Design)	1802	900 180	02 900	\$.		
Petition to Revive - Unintentional		1453 1,50	0 2453	750	s -	Unintentionally Delayed Priority Claim		1,370 14	53 1,370	\$.		
Utility Issue Fee		1501 1,40	0 2501	700	\$ -	Certificate of Correction		100 18	11 100	s -		
Design Issue Fee		1502 80	0 2502	400	\$ -	Maintenance Fees 3.5 years		900 25	51 450	\$ -		
Plant Issue Fee		1503 1,10	0 2503	550	\$ -	Maintenance Fees 7.5 years		2,300 259	52 1,150	\$ -		
Reissue Issue Fee		1511 1,40	0 2511	700	\$ -	Maintenance Fees 11.5 years		3,800 259	53 1,900	\$ -		
Publication Fee		1504 30	0 1504	300	\$ -	Surcharge - Late Payment 6 mos.		130 25	54 65	\$ -		
Statutory Disclaimer		1814 13	0 2814	65	\$.	Other fee	-	-		\$ -		
		• 			(cont.)	A	dditional f	ee Subt	total 4 \$			

METHOD OF PA	YMENT (Check all that apply)	Submitted by:	Submitted by:					
Credit Card (Provide credit	card information and authorization on PTO-2038)	Name	Eric W. Guttag	Reg. No	. 28,853			
✓ Deposit Account No.	40 0000 CEAE 0011 DV1	Firm	Jagtiani + Guttag					
	10-0233-GEAE-0011-DV1	Address	10363-A Democracy Lane, Fairfax VA 22030					
For the above-identified deposit	account, the Director is hereby authorized to:	Telephone	703.591.2664	Fax	703.591.5907			
To charge the abov	e-identified fee.							
To charge any addi 1.16, 1.17, 1.18, 1.2 deposit account nur	tional fees which may be required under 37 CFR 20 and 1.492 or credit any overpayment to the mber listed above.	Lie	W. Luca Signature		March 17, 2006 Date			



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Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL REJECTION PURSUANT TO 37 CFR 1.116(b)

Dear Sir:

In response to the Office Action (made FINAL) mailed January 17, 2006 for the above application, the period of response to which is set to expire on April 17, 2006, please amend the above application as indicated below. Applicants submit there are good and sufficient reasons, in accordance with 37 CFR 1.116(b), for entering these amendments. In particular, in view of the following remarks, it is believed these amendments will at least put the above application in better condition for allowance or appeal.

Applicants respectfully request prompt issuance of a Notice of Allowance or an Advisory Action by the Examiner, as the present amendment is being timely filed on or before two months of the mailing date of the Final Action (i.e., on or before March 17, 2006). See MPEP 706.07(f))). Applicants' representative, Eric W. Guttag, also respectfully requests a telephone conference in the event the Examiner has any questions, comments or suggestions that would place any pending claim not in allowable form in better condition for allowance. Applicant's representative may be reached directly at 513-856-7272.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.